

## Theory of Plate Tectonics Review

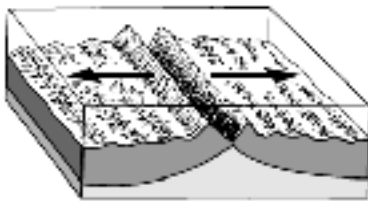
Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

### Part 1: Plate Boundaries

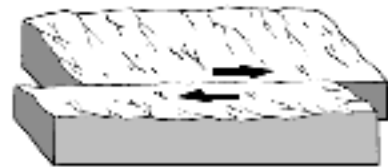
Identify each type of plate boundary in the images below.



1. \_\_\_\_\_



2. \_\_\_\_\_

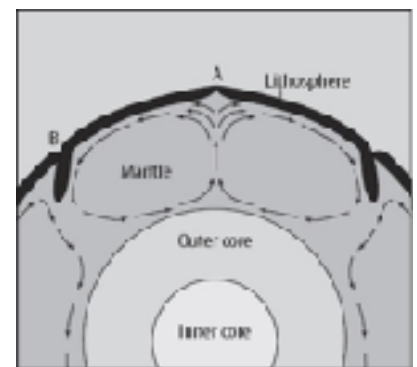


3. \_\_\_\_\_

### Part 2: Plate Movement

4. Describe what happens when a. two plates carrying oceanic crust collide, b. two plates carrying continental crust collide, and c. a plate carrying oceanic crust collides with a plate carrying continental crust.

5. Explain what force caused the movement of the continents from one supercontinent to their present positions.



### Part 3: Wegener, Hess, and Wilson

Using what we have learned about continental drift, sea-floor spreading, and plate tectonics; give a summary of how all three theories come together to support each other.

